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OLIG-003CIP **Attorney Docket Number DECLARATION FOR UTILITY OR** First Named Inventor Roderic M.K. Dale et al. **DESIGN PATENT APPLICATION** COMPLETE IF KNOWN (37 CFR 1.63) Application Number To Be Assigned Declaration Declaration Filing Date Herewith Submitted with Submitted after Initial OR Initial Filing Filing (surcharge (37

Group Art Unit

Examiner Name

CFR 1.16(e)) required)

As a below named inventor, I hereby declare that:						
My residence, post office address, and citizenship are as stated below next to my name.						
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
THERAPEUTIC ANTISENSE PHOSPHODIESTERASE INHIBITORS						
the specification of which: X is attached hereto OR was filed on as United States Application Number or PCT International Application Number and was						
amended on (if app I hereby state that I have reviewed and u any amendment specifically referred to a	understand the contents of t	he above-identified spec	ification, includin	g the claims, as	s amended by	
I acknowledge the duty to disclose infor	mation which is material to	patentability as defined	by 37 CFR 1.56.			
Insofar as the subject matter of each of tapplication in the manner provided by the material to patentability as defined in 3 national or PCT international filing date	ne first paragraph of 35 U.S 7 CFR 1.56 which became	.C. 112, I acknowledge t	he duty to disclos	se information v	vhich is	
I hereby claim foreign priority benefits we certificate, or 365(a) of any PCT internal listed below and have also identified belapplication(s) having a filing date before	tional application which de low any foreign application	signating at least one co (s) for patent or inventor	untry other than the control of the	he United State	s of America,	
Prior Foreign Application	Country	Foreign Filing Date	Priority	Certified Cop	py Attached?	
Number(s)		(MM/DD/YYYY)	Not Claimed	YES	NO	
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.						
Application Num	aber(s)	Fi	ling Date (MM/	DD/YYYY)		

Post Office

Address City 26761 SW 45th Drive

State

OR

Wilsonville

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application(s) designating the United States of America, listed below.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/223,586	12/30/98	n/a

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number	Name	Registration Number
Karl Bozicevic Carol L. Francis Dianna L. DeVore Renee A. Fitts	28,807 36,513 42,484 35,136	Bret E. Field Pamela J. Sherwood Paula A. Borden	37,620 36,677 . 42,344

DIRECT ALL CORRESPONDENCE TO:

Name	Dianna L. DeVore						
Address	BOZICEVIC, FIELD & FRANCIS LLP						
Address	285 Hamilton Avenue, Suite 200	285 Hamilton Avenue, Suite 200					
City, State, Zip	Palo Alto, California 94301	Palo Alto, California 94301					
Country	U.S.A Telephone 650-327-3400 Facsimile 650-327-3231						

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: Family Name or Surname Given Name (first and middle [if any]) DALE RODERIC M.K. Date Inventor's Signature State OR Country U.S.A Citizenship U.S. Residence: City Wilsonville Post Office 26761 SW 45th Drive Address

97070

Country

U.S.A.

Zip

Name of Second Inventor:									
Given Name (first and middle [if any])					Family Name or Surname				
AMY					ARROW				
Inventor's Signature Amy Augus							Date 7/27/9	9	
Residence: City	Bethel		State	ME	Country	U.S.A.		Citizenship	U.S.
Post Office Address	184 Birdhill Road								
Post Office Address	184 Birdhill Road								
City	Bethel	State	ME	Zip	04217		Country	U.S.A.	

Given Name (first and middle [if any])					Family Name or Surname			
TERRY /						THOMPSON		
Inventor's Signature	tun	The state of the s	Hon				Date 7/21/99	
Residence: City	West Linn		State	OR	Country	U.S.A.	Citizenship	U.S.
Post Office Address	2222 SW Ek Road							
Post Office Address	2222 SW Ek Road							
City	West Linn	State	OR	Zip	97068	Cou	ntry U.S.A.	

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Attorney Docket Number OLIG-003CIP First Named Inventor Roderic M.K. Dale et al. ASSIGNMENT OF APPLICATION (JOINT) Application Number To Be Assigned Filing Date Herewith Address to: Title Therapeutic Antisense...Inhibitors Box Assignment **Assistant Commissioner for Patents** Group Art Unit To Be Assigned Washington, D.C. 20231 **Examiner Name** To Be Assigned

THIS ASSIGNMENT, by Roderic M.K. Dale, Amy Arrow and Terry Thompson (hereinafter referred to as the assignors), residing at 26761 SW 45th Drive, Wilsonville, Oregon 97070 U.S.A., 184 Birdhill Road, Bethel, Maine 04217 U.S.A. and 2222 SW Ek Road, West Linn, Oregon 97068 U.S.A. respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in THERAPEUTIC ANTISENSE PHOSPHODIESTERASE INHIBITORS

_____ for which an application for a United States Patent was filed on ____, Application No. ____.

WHEREAS, Oligos Etc. Inc and Oligo Therapeutics Inc. a corporation duly organized under and pursuant to the laws of Oregon, and having its principal place of business at 9775 SW Commerce Circle, Building C6, Wilsonville, Oregon 97070 U.S.A. (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the sole use and behoof of said assignee, its successors, legal representatives and assigns.

assign	ce, ils successors, regai repri	CSCILIALIVES dilu designis.
Date_	7/21/99	Name of Inventor Koclerie M. K. Jale
		Roderi¢ M.K. Dalg
Date_	7/27/99	Name of Inventor Any Augus
		Amy Arrowy
Date	7/21/99	Name of Inventor
		Terry Thompson

Attorney Docket Number OLIG-0003CIP ASSIGNMENT First Named Inventor Roderic M.K. Dale et al. CORPORATION TO CORPORATION Application Number 09/364,626 July 29, 1999 Filing Date Address to: Box Assignment Title Therapeutic Antisense... Assistant Commissioner for Patents Group Art Unit 1635 Washington, D.C. 20231

Examiner Name

To Be Assigned

WHEREAS Oligo Therapeutics Inc., an Oregon Corporation, ("Assignor") was assigned on July 29, 1999, the rights to an invention and patent application filed thereon entitled, "Therapeutic Antisense Phosphodiesterase Inhibitors," and all continuation and divisional patent applications and Letters Patent that may issue thereon worldwide (the "Invention"); and

WHEREAS, Assignor has agreed to transfer to Oligos Etc. Inc., an Oregon Corporation, ("Assignee") all of Assignor's interest in, to and under such patent application and all continuation and divisional applications and Letters Patent that may issue thereto (including foreign counterparts thereto); and

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee full and exclusive right, title and interest to the invention, Letters Patent that may issue thereon, and any continuation, divisional, extension, renewal, substitution, reissue, reexamined patent or foreign counterpart thereof for the full term or terms for which the same was granted.

Assignor hereby covenants that no assignment, sale or agreement transfer or encumbrance has been or will be made or entered into which would conflict with this assignment or sale.

Assignor further covenants that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said applications and said Letters Patent (including any continuation applications, divisional applications, foreign counterparts and patents issuing thereon), as may be known and accessible to Assignor and will testify regarding the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, and enforce rights in, to and under said invention, said application, and said Letters Patent which may be necessary or desirable, without further compensation, but at the expense of Assignee, its successors, assigns or other legal representatives.

Oligo Therapeutics Inc.

Roderic M.K. Dale

President/C.E.O.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Roderic Dale et al.)
Application No. 09/364,626) Examiner: Janet Epps
Filed: July 29, 1999) Group Art Unit: 1635
For: Therapeutic Antisense Phosphodiesterase Inhibitors))
Commissioner for Patents Washington, D.C. 20231	

SUBMISSION OF REVOCATION OF POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New Power of Attorney by the Assignee. Please change the Attorney Docket Number for this application to 054800-5003-01.

Dated: **February 12, 2002**Morgan, Lewis & Bockius LLP
Customer No. **09629**1111 Pennsylvania Avenue, N.W.
Washington, D.C. 20004
202-739-3000

Respectfully submitted,
Morgan, Lewis & Bockius LLP

Michael R. Dzwonczyk Registration No. 36,787

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Oligos Etc. Inc.

Serial No. As Shown on the Attached List

Filed: As Shown on the Attached List

For: As Shown on the Attached List

Commissioner for Patents Washington, D.C. 20231

REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

Assignee hereby revokes the previous Power of Attorney in the application serial numbers listed shown below to <u>Foley & Lardner</u> and hereby grants their power of attorney to the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute these applications and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 009629

Please direct all telephone inquiries to:

Michael R. Dzwonczyk Morgan, Lewis & Bockius LLP 1800 M Street, N.W. Washington, D.C. 20036 202-467-7495

New Attorney Docket	Serial No.	Date Filed	Reel/Frame
054800-5001	09/222,009	12/30/1998	010329/0767
054800-5001-01	09/282,824	03/31/1999	010329/0765
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